## **EAST Search History (Prior Art)**

|          |      |  | -   |                             |         |                  |
|----------|------|--|---|-----------------------------|---------|------------------|
| Ref<br># | Hits | Search Query   | DBs   | Defau<br>It<br>Oper<br>ator | Plurals | Time Stamp       |
| L1       | 6    | (futerman OR sussman OR silman OR harel OR dvir OR toker OR adamsky).in. AND (glucocerebrosidase OR cerezyme)  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR                          | OFF     | 2010/08/11 10:50 |
| L2       | 7    | yeda.as. AND (glucocerebrosidase OR cerezyrne)   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR                          | OFF     | 2010/08/11 10:51 |
| L3       | 10   | I1 OR I2   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR                          | OFF     | 2010/08/11 10:51 |
| L4       | 3    | i3 and (crystal OR crystal\$)  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR                          | OFF     | 2010/08/11 10:51 |
| L5       | 7649 | (Glucocerebrosidase OR "Glucosyl<br>Ceramidase" OR "Glucosylsphingosine<br>Glucosyl Hydrolase" OR beta-Glucosidase<br>OR cerezyme)                             | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR                          | OFF     | 2010/08/11 10:55 |
| L6       | 264  | (Glucocerebrosidase OR "Glucosyl<br>Ceramidase" OR "Glucosylsphingosine<br>Glucosyl Hydrolase" OR beta-Glucosidase<br>OR cerezyme) same (crystal OR crystal\$) | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR                          | OFF     | 2010/08/11 10:55 |
| L7       | 139  | l6 and (glycosylat\$ OR deglycosylat\$ OR<br>"n-glycosidase f" OR pngasef OR<br>"peptide-n-glycosidase f" OR "peptide<br>n-glycosidase f")                     | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR                          | OFF     | 2010/08/11 10:56 |
| L8       | 60   | (Glucocerebrosidase OR "Glucosyl<br>Ceramidase" OR "Glucosylsphingosine<br>Glucosyl Hydrolase" OR beta-Glucosidase<br>OR cerezyme) ADJ3 (crystal OR crystal\$) | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR                          | OFF     | 2010/08/11 10:57 |
| L9       | 54   | I8 and (glycosylat\$ OR deglycosylat\$ OR<br>"n-glycosidase f" OR pngasef OR<br>"peptide-n-glycosidase f" OR "peptide<br>n-glycosidase f")                     | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR                          | OFF     | 2010/08/11 10:57 |

## **EAST Search History (Interference)**

| Ref<br># | Hits | Search Query   | DBs            | Defau<br>It<br>Oper<br>ator | Plurals | Time Stamp       |
|----------|------|--|----------------|-----------------------------|---------|------------------|
| L10      | 2887 | (Glucocerebrosidase OR "Glucosyl<br>Ceramidase" OR "Glucosylsphingosine<br>Glucosyl Hydrolase" OR beta-Glucosidase<br>OR cerezyme) | USPAT;<br>UPAD | OR                          | OFF     | 2010/08/11 10:58 |
| L11      | 118  | I10 same (crystal OR crystal\$)  | USPAT;<br>UPAD | OR                          | OFF     | 2010/08/11 10:59 |

## **EAST Search History (Interference)**

| L12 | 67 | l11 and (glycosylat\$ OR deglycosylat\$ OR<br>"n-glycosidase f" OR pngasef OR<br>"peptide-n-glycosidase f" OR "peptide<br>n-glycosidase f") | USPAT;<br>UPAD | OR | OFF | 2010/08/11 10:59 |
|-----|----|---|----------------|----|-----|------------------|
| L13 | 7  | I11 and (crystal OR crystal\$).clm.   | USPAT;<br>UPAD | OR | OFF | 2010/08/11 11:00 |
| L14 | 38 | I10 and (crystal OR crystal\$).clm.   | USPAT;<br>UPAD | OR | OFF | 2010/08/11 11:00 |